### **Romanian Maritime Training Centre**



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**Romanian Maritime Training Centre - CERONAV** is a self-financed public institution established in 1976 in Constanta, Romania. It is subordinated to the Ministry of Transport and Infrastructure and has been nominated as the national body for the training of seafarers, river and port personnel and provide training under STCW Convention and beyond, including training for offshore rig personnel.



#### www.ceronav.ro

CERONAV is recognized as a leading training centre in Eastern Europe for its expertise, firm commitment to competence and remarkable dedication of its professionals and for representing the important position that Romania has within IMO as Member State since March 1965.

CERONAV offers more than 200 types of courses and operates in five premises both in Constanta and Galati. CERONAV has developed its logistics and infrastructure in line with the latest technologies matching highest standards in maritime and inland navigation education. The Centre is equipped with state-of-the-art simulators and modern training facilities including Full Mission Bridge Simulator, Engine Room Simulator, Helicopter Underwater Escape Simulator, Liquid Cargo Handling Simulator, GMDSS and Maritime English laboratories, training pool, firefighting and confined spaces facilities and rescue boats.

CERONAV's 40 year-experience in the water transport field as national public training centre, its integrated quality management system meeting international standard ISO 9001:2008 as well as its experienced employees with extensive knowledge in maritime and inland navigation and project management represent important assets in achieving the ambitious goals of the institution. CERONAV is also an active member of various national and international professional organisations and associations.

Excellent performance as Lead Partner or Partner in former and ongoing EU-funded projects, highly appreciated by both managing authorities and project leaders, as well as the adequate financial and human resources and infrastructure facilities of CERONAV are additional arguments guaranteeing a future seamless project management and competent leadership. In terms of adequate institutional capacity, CERONAV possesses the expertise, abilities and competences required to tackle different issues concerning maritime and inland waterway transport, given its profound knowledge of the sector needs and challenges.

CERONAV currently has 3 ongoing projects co-funded by the Erasmus + Program, Key Action 2: <u>https://www.ceronav.ro/en/programs-and-strategies/ongoing-projects/</u>

The experience gained during the implementation as Lead Partner or Partner of various projects within the framework of programmes like TEN-T, FP7, SEE, DTP and Erasmus+ consolidated our transnational project management abilities.

Please follow the link for short descriptions of implemented projects: <u>https://www.ceronav.ro/en/programs-and-strategies/completed-projects/</u> Some of those projects are shortly presented below:

### 1. LNG Masterplan for Rhine/Meuse-Main-Danube

Programme: TEN-T (Trans European Transport Network) Role: Partner Period: January 2013 – December 2015 Budget total: 80.520.000 €

http://www.lngmasterplan.eu/masterplan/rationale-wbs.html

The consortium consisted of 33 partners in 12 EU countries including 5 partners from Romania. The LNG Masterplan aimed at creating a platform for the cooperation of authorities and industry stakeholders with the purpose to facilitate the creation of a harmonized European regulatory framework for LNG as fuel and cargo in inland navigation and to promote the introduction of LNG as a fuel and cargo for inland shipping.

### 2. PLATINA II - PLATFORM FOR THE IMPLEMENTATION OF NAIADES II

Programme: 7th Framework Programme for Research and Technological Development. Role: Partner Period: 2013 – 2016

Budget: 1.999.995 €

http://www.ceronav.ro/wp-content/uploads/2016/07/PLATINA-II.pdf

The consortium consisted of 12 partners from seven different EU countries and funded by the European Commission (DG MOVE). The main objective of the project was to support the European Commission, EU Member States and neighbouring countries in the implementation of the NAIADES II action program, CERONAV being involved in the "Jobs and skills" work package dedicated to harmonizing education standards in the field of inland waterway transport and logistics.

3. Train the Trainer course material for Inland Navigation Education and Training - TTIET

Programme: Leonardo da Vinci, Innovation Transfer Role: Partner Period: 2013 – 2016; Budget: 279.417 €

http://www.ceronav.ro/wp-content/uploads/2016/07/TTIET.pdf

The Consortium consisted of 7 institutions from 4 countries (The Netherlands, Romania, Belgium and Germany). The project aimed to develop a course on the use of simulators for training and evaluation of inland waterway personnel.

### 4. HINT – HARMONIZED INLAND NAVIGATION AND TRANSPORT THROUGH EDUCATION AND INFORMATION TECHNOLOGY

Programme: Transnational Cooperation Programme South East Europe (SEE) Priority Axis 3: Improvement of the Accessibility Area of intervention 2: Develop strategies to tackle the digital divide Role: Lead Partner Period: December 2012 – November 2014 Budget: 1.655.955 € http://www.hintproject.net

The Consortium consisted of 18 institutions from 8 countries (Austria, Slovakia, Hungary, Bulgaria, Romania, Croatia, Serbia and Ukraine). As a follow-up of NELI project, HINT's main aim is to foster and enlarge transnational cooperation among stakeholders in the field of inland waterway transport, including education and training institutions, administrations and transport organizations in the South East Europe region.

### 5. Competency Based Inland Waterway Transport Education & Training (IWTCOMP) Programme: Erasmus+

Key Action: Cooperation for innovation and the exchange of good practices Action Type: Strategic Partnerships for vocational education and training Role: Partner Period: September 2016 – February 2019 EU Grant: 139643.5 €

### Leaflet IWTCOMP

The consortium consists of 6 EU funded project partners from 4 countries (The Netherlands, Romania, Slovakia and Germany), all members of EDINNA - the Network for Education in Inland Navigation, the network of all existing inland navigation education and training institutes in the EU. The project focusses on the implementation of competency based education and training for the inland waterway transport sector, following the new legislation concerning professional qualifications in inland navigation.

6. GREEN DANUBE - Integrated transnational policies and practical solutions for an environmentally-friendly Inland Water Transport system in the Danube region Programme: Danube Transnational Programme

Priority Axis 3: Better connected and energy responsible Danube region Specific Objective 3.1: Support environmentally–friendly and safe transport systems and balanced accessibility of urban and rural areas Role: Lead Partner Period: 30 months (January 2017 – June 2019) Budget: 1.586.244 €

http://www.interreg-danube.eu/green-danube

The consortium consisted of 10 partners from 7 countries and 6 associate strategic partners. The project addresses the environmental pollution caused by the inland water transport emphasized in different European policies, strategies and initiatives, such as: Europe2020, NAIADES II, European Strategy for the Danube Region, White Paper – Roadmap to a Single European Transport Area – Towards a competitive and resource efficient transport system, etc.

# 7. Danube SKILLS - Increased institutional capacity in Danube navigation by boosting joint transnational competences and skills in education and public development services

Programme: Danube Transnational Programme Priority Axis 4: Well-governed Danube region Specific Objective 4.1: Improve institutional capacities to tackle major societal challenges Role: Lead Partner Period: January 2017 – June 2019 Budget: 2.027.100 € http://www.interreg-danube.eu/danube-skills

Danube SKILLS consortium consisted of a well-balanced composition of 15 organisations which cover 8 Danube countries: Romania, Austria, Bulgaria, Croatia, Hungary, and Slovakia, Germany and Serbia and 7 associated strategic partners.

Main objectives:

- Increased institutional capacity in Danube navigation by boosting joint transnational competences and skills in education and public development services
- Make public institutions in charge with nautical training and certification fit to implement common European standards;
- Make public institutions responsible for Danube navigation development fit to provide services to actively trigger raise of modal share of Green Danube transport and to act as 1-stop-shops for Danube logistics;
- Set-up of institutional (= sector-wide) Capacity Building cooperation for improving legal and policy frameworks on nautical qualifications and Danube transport promotion.

## 8. Innovative Skills - Efficient and sustainable Danube navigation based on forward looking competences

Programme: Danube Transnational Programme Priority Axis 4: Well-governed Danube region Specific Objective 4.2: Support to the governance and implementation of the EUSDR Role: Lead Partner Period: September 2018 – August 2019 Budget: 50.000 €

https://www.ceronav.ro/en/programs-and-strategies/completed-projects/

Two EU funded partners, The Faculty of Transport and Traffic Sciences of University of Zagreb and Romanian Maritime Training Centre – CERONAV, attempted to solve the shortage of qualified personnel by aligning skills and competences with current and future labour market requirements and promote entrepreneurship for Danube navigation businesses among youth and adults.